

IN THE CLAIMS

Please amend claims 8 and 20 as follows:

1 1. (Previously Presented) A cathode-ray tube (CRT) assembly of a projection
2 television, comprising:

3 a CRT for creating an image;

4 a lens for magnifying said image created by said CRT and for projecting said image
5 onto a screen;

6 a coupler disposed between said CRT and said lens for coupling said lens to said CRT,
7 and defining a cooling liquid receptacle which is filled with a cooling liquid;

8 a cooling liquid pouring inlet formed on one side of said coupler, and providing a
9 passage way for pouring the cooling liquid into said cooling liquid receptacle; and

10 an oilpack connected to said cooling liquid pouring inlet, and communicating with
11 said cooling liquid receptacle so that a portion of the cooling liquid is contained in said oil
12 pack when the cooling liquid in said cooling liquid receptacle expands and said portion of
13 the cooling liquid overflows from said cooling liquid receptacle;

14 said oilpack further comprising:

15 a sealed space;

16 a pack holder disposed between said sealed space and said cooling liquid
17 pouring inlet, and having a through hole communicating with both said sealed space

18 and said cooling liquid receptacle; and

19 oilpack coupling means formed on said pack holder for coupling said pack
20 holder to said cooling liquid pouring inlet.

1 2. (Previously Presented) The CRT assembly of claim 1, wherein said oilpack is
2 made of a material having flexibility so that a volume of a sealed inner space of said oilpack
3 varies due to flow of the cooling liquid into or out of said oilpack depending on expansion
4 and contraction of the cooling liquid.

Claim 3. (Canceled)

1 4. (Previously Presented) The CRT assembly of claim 1, said oilpack coupling
2 means comprising:
3 a protrusion formed in said cooling liquid pouring inlet;
4 a guiding portion formed on said pack holder so that said protrusion is coupled to said
5 guiding portion; and
6 a holding portion formed on said pack holder and disposed within said cooling liquid
7 receptacle to tightly couple said pack holder to said coupler when said protrusion is coupled
8 to said guiding portion.

1 5. (Previously Presented) The CRT assembly of claim 4, said oilpack coupling

2 means further comprising:

3 a depression formed adjacent to said cooling liquid pouring inlet; and

4 a protrusion formed on said pack holder, and inserted into said depression when said
5 pack holder is tightly coupled to said coupler.

1 6. (Previously Presented) The CRT assembly of claim 5, said oilpack coupling
2 means further comprising an O-ring disposed between said pack holder and said cooling
3 liquid pouring inlet for preventing leakage of cooling liquid.

1 7. (Previously Presented) The CRT assembly of claim 1, said pack holder
2 comprising a supporting portion which is L-shaped so that said cooling liquid pouring inlet
3 and an end portion of said pack holder form an angle while another end portion of said pack
4 holder is coupled and parallel to said cooling liquid pouring inlet.

1 8. (Currently Amended) A cathode ray tube (CRT) assembly of a projection
2 television, comprising;

3 a CRT for creating an image;

4 a lens for magnifying the image produced by said CRT and for projecting the image
5 onto a screen;

6 a coupler disposed between said CRT and said lens for coupling said lens to said CRT,
7 and ~~defining~~ including a receptacle which is filled with a cooling liquid;

8 an inlet formed on one side of said coupler, and communicating with said receptacle;
9 and
10 a pack unit coupled to said inlet, and including a pack, a pack holder disposed
11 between said pack and said inlet, and having a first end coupled to an open portion of said
12 pack and a second end coupled to said inlet, and a through hole formed ~~inside~~ in said pack
13 holder and communicating with both said pack and said receptacle.

1 9. (Previously Presented) The CRT assembly of claim 8, wherein said pack unit is
2 detachably attached to said inlet.

1 10. (Previously Presented) The CRT assembly of claim 8, wherein said pack is made
2 of a flexible material and includes an open portion and a closed portion accommodating a
3 portion of said cooling liquid flowing from said receptacle through said through hole.

1 11. (Previously Presented) The CRT assembly of claim 10, wherein a volume of said
2 pack varies in accordance with the portion of said cooling liquid flowing from said
3 receptacle.

1 12. (Previously Presented) The CRT assembly of claim 8, wherein said pack holder
2 includes a first portion and a second portion which are perpendicular to each other.

1 13. (Previously Presented) The CRT assembly of claim 8, said pack holder including
2 a portion which has a structure for rotating said pack holder when said pack holder is
3 connected to said inlet.

1 14. (Previously Presented) The CRT assembly of claim 8, said pack holder
2 comprising a supporting portion and a holding portion, each disposed on a respective
3 opposite side of said inlet after said holding portion has been inserted into said inlet.

1 15. (Previously Presented) The CRT assembly of claim 14, further comprising:
2 a protrusion formed on said inlet; and
3 a guiding slot into which said protrusion is inserted when said holding portion is
4 inserted into said inlet.

1 16. (Previously Presented) The CRT assembly of claim 15, said guiding slot
2 comprising:
3 an axial slot into which said protrusion is inserted when said holding portion is
4 inserted into said inlet; and
5 a round slot into which said protrusion is inserted when said holding portion rotates
6 about a center of said inlet after said holding portion is inserted into said inlet.

1 17. (Previously Presented) The CRT assembly of claim 16, further comprising:

2 a depression formed around said inlet; and
3 a stopper formed on said holding portion of said pack holder, and inserted into said
4 depression after said protrusion has been inserted into said round slot.

1 18. (Previously Presented) The CRT assembly of claim 14, further comprising a ring
2 inserted between said supporting portion and a side of said inlet to seal said inlet.

1 19. (Previously Presented) The CRT assembly of claim 14, said through hole
2 comprising a first hole portion formed inside a first portion of said pack holder and a second
3 hole portion formed inside a second portion of said pack holder, said first hole portion being
4 perpendicular to said second hole portion.

1 20. (Currently Amended) A cathode ray tube (CRT) assembly, comprising:
2 a CRT;
3 a lens for projecting an image produced by said CRT onto a screen;
4 a coupler disposed between said CRT and said lens for coupling said lens to said CRT,
5 and having a receptacle filled with a cooling liquid, and having an inlet;
6 a pack having a sealed portion and an open end;
7 a pack holder disposed between said pack and said coupler, and having a first end
8 detachably attached to said inlet of said coupler, and having a second end coupled to said
9 open end of said pack; and

10 a through hole formed ~~[[on]]~~ in said first end ~~and said second end~~ of said pack holder,
11 and communicating with both said receptacle and an interior of said sealed portion of said
12 pack.